

|                               |  |   |                 |                           |                  |  |
|-------------------------------|--|---|-----------------|---------------------------|------------------|--|
| Substitute for form 1449B/PTO |  | <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                 | C <i>omplete If Known</i> |                  |  |
|                               |  |   |                 | Application Number        | 09/688,117       |  |
|                               |  |   |                 | Filing Date               | October 16, 2000 |  |
|                               |  |   |                 | First Named Inventor      |                  |  |
|                               |  |   |                 | Art Unit                  | 1617             |  |
| Sheet 2 of 3                  |  | Examiner Name   | SHARAREH        |                           |                  |  |
|                               |  | Attorney Docket Number  | 021315-022050US |                           |                  |  |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |                       |   |  |                |
|---|-----------------------|---|--|----------------|
| Examiner Initials *                               | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  | T <sup>2</sup> |
| <i>JAS</i>  | BC                    | HILPERT, "Contrast Agents in Diagnostic Ultrasound", chapter 3 of volume 1 of the text "Diagnostic Ultrasound, (1991)   |  |                |
| <i>JAS</i>  | BD                    | NOLLER, Chemistry of Organic Compounds, pp. 37-38 (W. B. Saunders Co., Philadelphia, 1951)  |  |                |
| <i>JAS</i>  | BE                    | DUPONT Freon® Technical Bulletin B-2 (1984)   |  |                |
|   | BF                    |   |  |                |
|   | BG                    |   |  |                |
|   | BH                    |   |  |                |
|   | BI                    |   |  |                |
|   | BJ                    |   |  |                |
|   | BK                    |   |  |                |
|   | BL                    |   |  |                |
|   | BM                    |   |  |                |

|                    |                 |                 |         |
|--------------------|-----------------|-----------------|---------|
| Examiner Signature | <i>Jeff Sol</i> | Date Considered | 8-29-06 |
|--------------------|-----------------|-----------------|---------|

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| Substitute for form 1449B/PTO                        |   |    | Complete If Known    |                        |                 |
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> |   |    | Application Number   | 09/688,117             |                 |
| (use as many sheets as necessary)                    |   |    | Filing Date          | October 16, 2000       |                 |
|  |   |    | First Named Inventor | Quay, Steven C.        |                 |
|  |   |    | Art Unit             | 1617                   |                 |
|  |   |    | Examiner Name        | SHARAREH               |                 |
| Sheet  | 3 | of | 5                    | Attorney Docket Number | 021315-022050US |

| Examiner Initials * | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|---------------------|-----------------------|---|----------------|
| QAS                 | BL                    | Deposition of Dilip Worah   |                |
|                     | BM                    | Quay objections to admissibility of Schutt evidence   |                |
|                     | BN                    | Schutt's response to Quay's objections to admissibility   |                |
|                     | BO                    | Third Declaration of Alexey Kabalnov  |                |
|                     | BP                    | (Further) deposition of Alexey Kabalnov   |                |
|                     | BQ                    | (Further) deposition of Dilip Worah   |                |
|                     | BR                    | Quay observations on cross-examination  |                |
|                     | BS                    | Quay motion No. 8 (to suppress evidence)  |                |
|                     | BT                    | Schutt's observations on cross-examination  |                |
|                     | BU                    | Quay response to Schutt observations on cross-examination   |                |
|                     | BV                    | Schutt's opposition 8 (to Quay's motion to suppress)  |                |
|                     | BW                    | Quay's reply No. 8  |                |
|                     | BX                    | Memorandum Opinion and Final Decision (on Preliminary Motions)  |                |

|                    |   |                 |         |
|--------------------|---|-----------------|---------|
| Examiner Signature |  | Date Considered | 8-29-06 |
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet

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|----------------------|------------------|
| Application Number   | 09/688,117       |
| Filing Date          | October 16, 2000 |
| First Named Inventor | Quay, Steven C.  |
| Art Unit             | 1617             |
| Examiner Name        | SHARAREH         |

Attorney Docket Number 021315-022050US

## U.S. PATENT DOCUMENTS

| Examiner | Cite No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|----------|-----------------------|---|--------------------------------|--|---|
| AA       | US-                   |   |                                |  |   |
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| AR       | US-                   |   |                                |  |   |
| AS       | US-                   |   |                                |  |   |
| AT       | US-                   |   |                                |  |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials <sup>2</sup> | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | 1 <sup>6</sup>           |
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Sheet

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| Filing Date          | October 16, 2000 |
| First Named Inventor | Quay, Steven C.  |
| Art Unit             | 1617             |
| Examiner Name        | SHARAREH         |

Attorney Docket Number 021315-022050US

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS:

## DOCUMENTS FROM THE FILE OF INTERFERENCE NO. 104,428 [QUAY V. SCHUTT ET AL.]

| Examiner Initials * | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|---------------------|-----------------------|---|----------------|
| QAS                 | BA                    | Quay preliminary motion No. 5 (contingent motion for additional interference)   |                |
|                     | BB                    | Quay preliminary motion no. 6 (for benefit of filing date)  |                |
|                     | BC                    | Schutt et al. opposition to Quay's (contingent) motion No., 5   |                |
|                     | BD                    | Schutt et al. opposition to Quay's motion No. 6   |                |
|                     | BE                    | First Declaration of Alexey Kabalnov  |                |
|                     | BF                    | First Declaration of Dilip M. Worah   |                |
|                     | BG                    | Supplemental Declaration of Dilip M. Worah  |                |
|                     | BH                    | Quay Reply No. 5  |                |
|                     | BI                    | Quay Reply No. 6  |                |
|                     | BJ                    | Rebuttal Declaration of Dilip M. Worah  |                |
| QAS                 | BK                    | Deposition of Alexey Kabalnov   |                |

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| AI       | US-                   |                 |                                   |                                |  |   |
| AJ       | US-                   |                 |                                   |                                |  |   |
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| AW                             |                       |                           |                     |                                   |                                |  |  | <input type="checkbox"/> |
| AX                             |                       |                           |                     |                                   |                                |  |  | <input type="checkbox"/> |
| AY                             |                       |                           |                     |                                   |                                |  |  | <input type="checkbox"/> |
| AZ                             |                       |                           |                     |                                   |                                |  |  | <input type="checkbox"/> |
| BA                             |                       |                           |                     |                                   |                                |  |  | <input type="checkbox"/> |
| BB                             |                       |                           |                     |                                   |                                |  |  | <input type="checkbox"/> |

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231  
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